

LED Panel U5 Backlit

Technical Specification	
CRI	80
Colour Consistency(SDCM)	≤5
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK03
Driver integrated(Yes/No)	Yes
Glow wire test	650°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240V
AC / DC	AC

Mechanical and Finishing Properties	
Housing Material	Aluminum
Optical Material	PS

Application Conditions	
Operating Temperature	-20°C-40°C
Storage Environment	-25°C-50°C

Application

Up to 120lm/W
 Never Fade
 Flicker Free
 No Blue Light
 High PF
 6yrs Care Free

Shopping Mall
 Office
 Hotel
 Conference room

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Life Time (L70B50)	MOQ (pcs)
542014008100	LEDPBL-U5 Sq595-36W-4000-WH-GP	36	4000	0.95	2880	80	165	30000	500
542014008200	LEDPBL-U5 Sq595-36W-5700-WH-GP	36	5700	0.95	2880	80	165	30000	500
542014008300	LEDPBL-U5 Sq600-IC-36W-4000-WH-GP	36	4000	0.95	2880	80	165	30000	500
542014008400	LEDPBL-U5 Sq600-IC-36W-5700-WH-GP	36	5700	0.95	2880	80	165	30000	500
542014008500	LEDPBL-U5 Re295-36W-4000-WH-GP	36	4000	0.95	2880	80	165	30000	500
542014008600	LEDPBL-U5 Re295-36W-5700-WH-GP	36	5700	0.95	2880	80	165	30000	500
542014008700	LEDPBL-U5 Re300-IC-36W-4000-WH-GP	36	4000	0.95	2880	80	165	30000	500
542014008800	LEDPBL-U5 Re300-IC-36W-5700-WH-GP	36	5700	0.95	2880	80	165	30000	500
542014009300	LEDPBL-U5 Sq595-48W-5700-WH-GP	48	5700	0.95	3840	80	220	30000	500
542014009400	LEDPBL-U5 Sq600-IC-48W-5700-WH-GP	48	5700	0.95	3840	80	220	30000	500
542014009500	LEDPBL-U5 Re295-48W-5700-WH-GP	48	5700	0.95	3840	80	220	30000	500
542014009600	LEDPBL-U5 Re300-IC-48W-5700-WH-GP	48	5700	0.95	3840	80	220	30000	500
542014008900	LEDPBL-U5 Re595-72W-4000-WH-GP	72	4000	0.95	5760	80	330	30000	500
542014009000	LEDPBL-U5 Re595-72W-5700-WH-GP	72	5700	0.95	5760	80	330	30000	500
542014009100	LEDPBL-U5 Re600-IC-72W-4000-WH-GP	72	4000	0.95	5760	80	330	30000	500
542014009200	LEDPBL-U5 Re600-IC-72W-5700-WH-GP	72	5700	0.95	5760	80	330	30000	500
542003095510	LEDPBL-U4 Sq595-32W-4000-WH-GP	32	4000	0.95	3840	120	145	30000	500
542003095610	LEDPBL-U4 Sq595-32W-6500-WH-GP	32	6500	0.95	3840	120	145	30000	500
542003095310	LEDPBL-U4 Sq595-45W-4000-WH-GP	45	4000	0.95	3825	85	200	30000	500
542003095410	LEDPBL-U4 Sq595-45W-6500-WH-GP	45	6500	0.95	3825	85	200	30000	500

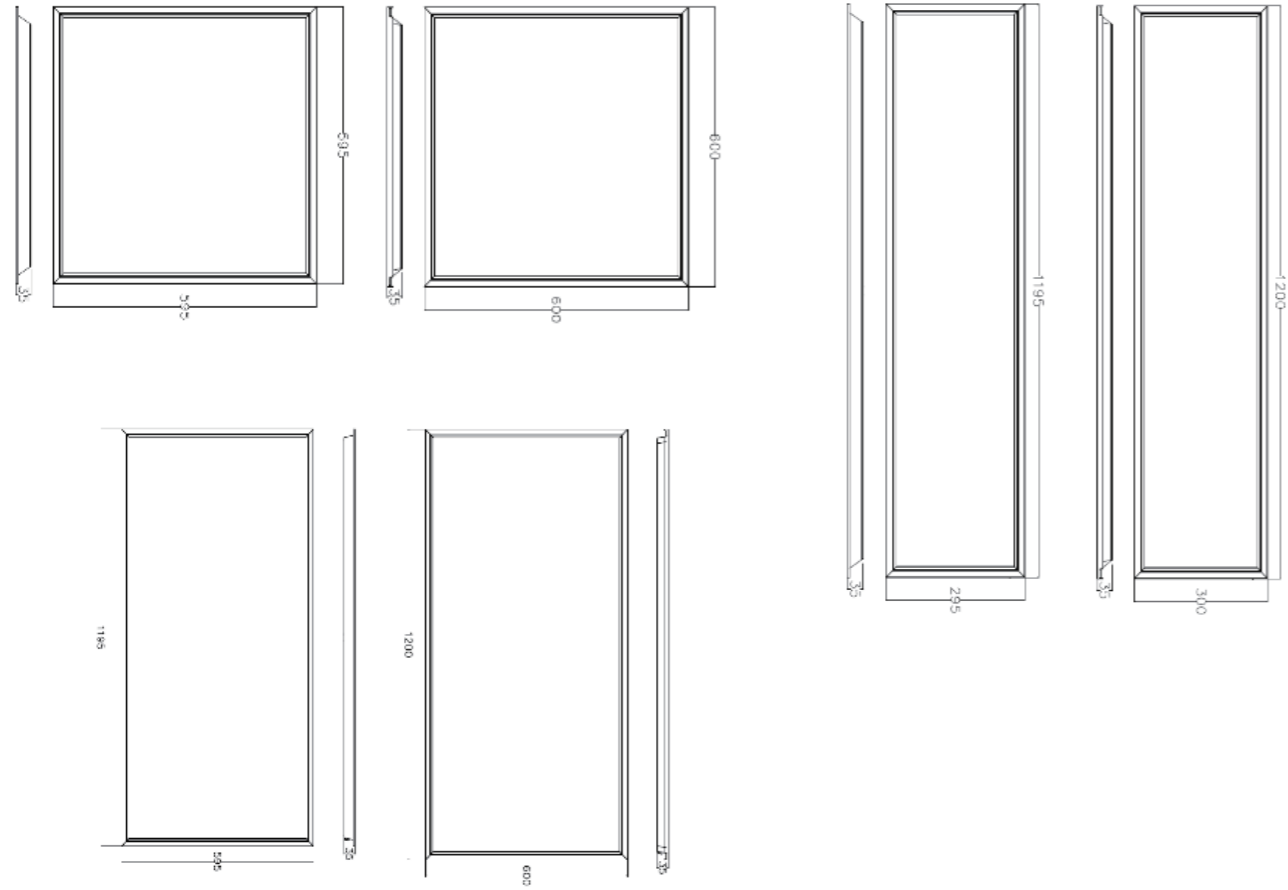
Packaging Information

Item Code	Item Description	Dimensions(mm) (LxWxH)	Outer box	
			Gross Weight (kg)	Packing Qty (pcs/CTN)
542014008100	LEDPBL-U5 Sq595-36W-4000-WH-GP	645*375*653	14.00	10
542014008200	LEDPBL-U5 Sq595-36W-5700-WH-GP	645*375*653	14.00	10
542014008300	LEDPBL-U5 Sq600-IC-36W-4000-WH-GP	645*375*653	14.50	10
542014008400	LEDPBL-U5 Sq600-IC-36W-5700-WH-GP	645*375*653	14.50	10
542014008500	LEDPBL-U5 Re295-36W-4000-WH-GP	1245*375*355	15.00	10
542014008600	LEDPBL-U5 Re295-36W-5700-WH-GP	1245*375*355	15.00	10
542014008700	LEDPBL-U5 Re300-IC-36W-4000-WH-GP	1245*375*355	15.30	10
542014008800	LEDPBL-U5 Re300-IC-36W-5700-WH-GP	1245*375*355	15.30	10
542014009300	LEDPBL-U5 Sq595-48W-5700-WH-GP	645*375*653	14.30	10
542014009400	LEDPBL-U5 Sq600-IC-48W-5700-WH-GP	645*375*653	15.15	10
542014009500	LEDPBL-U5 Re295-48W-5700-WH-GP	1245*375*355	15.00	10
542014009600	LEDPBL-U5 Re300-IC-48W-5700-WH-GP	1245*375*355	15.50	10
542014008900	LEDPBL-U5 Re595-72W-4000-WH-GP	1275*155*685	17.50	4
542014009000	LEDPBL-U5 Re595-72W-5700-WH-GP	1275*155*685	17.50	4
542014009100	LEDPBL-U5 Re600-IC-72W-4000-WH-GP	1275*155*685	17.80	4
542014009200	LEDPBL-U5 Re600-IC-72W-5700-WH-GP	1275*155*685	17.80	4
542003095510	LEDPBL-U4 Sq595-32W-4000-WH-GP	660*405*670	15.80	8
542003095610	LEDPBL-U4 Sq595-32W-6500-WH-GP	660*405*670	15.80	8
542003095310	LEDPBL-U4 Sq595-45W-4000-WH-GP	645*305*650	12.80	8
542003095410	LEDPBL-U4 Sq595-45W-6500-WH-GP	645*305*650	12.80	8

Accessory

Item		Outer box		MOQ
Item Code	Item Description	Dimensions(mm) (LxWxH)	Packing Qty (pcs/CTN)	
542098035010	LEDPBL-UIII Re595-Surface Module	1225*275*185	15	500
542098035110	LEDPBL-UIII Re295-Surface Module	1225*275*185	15	500
542098030000	LEDSPanelRc-SL Sq595-Surface Module-WH	615*270*270	25	500
542098035210	LEDPBL-UIII Sq295-Surface Module	325*275*230	20	500
542098035310	LEDPBL-UIII-Clips-295	380*170*200	40	500
542098030400	LEDSPANEL Clip 595	350*220*165	30	500
542098030300	LEDSPANEL Clip 295	350*220*165	30	500
542098030200	LEDSPANEL Suspended Rope 595	360*340*240	24	500
542098030100	LEDSPANEL Suspended Rope 295	360*340*240	25	500

Dimensional Drawing



Photometric Data

